

# MATERIAL SAFETY DATA SHEET

DUCCARE-8:00-5:00 EST-MON-FRI 1-800-543-4706

QUICK IDENTIFIER

LIQUID DIVERALK IC

MEDICAL (COLLECT) 303-592-102  
CHEMTREC 1-800-424-9310

EMERGENCY PHONE NO.

313-458-5000  
REFERENCE

DIVERSEY CORP.  
12025 TECH CENTER DRIVE  
LIVONIA, MICHIGAN 48150  
PREPARED BY: REGULATORY  
ON 09/22/93

ABBREVIATIONS: C-CEILING, MP-MAXIMUM PEAK, N/A-NOT APPLICABLE, N/K-NOT KNOWN, P-POTENTIAL, PEL-PERMISSIBLE EXPOSURE L  
IT, PM-PENSKY MARTENS, S-SKIN, ST-SHORT TERM, TLV-THRESHOLD LIMIT VALUE, TWA-TIME WEIGHTED AVERAGE.

COMMON NAME USED ON LABEL: LIQUID DIVERALK IC CODE: 09974

SECTION 1 IDENTITY	CHEMICAL FAMILY	PRINCIPAL HAZARDOUS COMPONENT(S) CHEMICAL & COMMON NAME	%	EXPOSURE LIMITS (TWA 8 HOUR UNLESS OTHERWISE SPECIFIED)	UNITS
SECTION 2 HAZARDOUS INGREDIENTS (ONLY ITEMS LISTED ARE HAZARDOUS BY TITLE 29CFR 1910.1200)	LIQUID LAUNDRY BUILDERS	SODIUM HYDROXIDE (1310-73-2)	<36	TLV C 2; PEL C 2	MG/M3

SECTION 3 PHYSICAL & CHEMICAL CHARACTER- ISTICS (FIRE & EXPLOSION DATA)	APPEARANCE & ODOR	FLASH POINT	FLAME EXTENSION	FLAMMABLE LIMITS	LOWER	UPPER	AUTO IGNITION TEMPERATURE
	CLEAR PINK LIQUID; SLIGHT AMMONIA ODOR	NONE °F	N/A in.	NONE	NONE	NONE	N/A °F
	EXTINGUISHER MEDIA	CO2, DRY CHEMICALS					
	FIREFIGHTING	WEAR FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT AND					
	SPECIAL PROCEDURES	SELF-CONTAINED BREATHING APPARATUS.					
	UNUSUAL FIRE AND EXPLOSION HAZARDS	PRODUCT SOLUTIONS IN CONTACT WITH ALUMINUM CAUSES SEVERE CORROSION AND RELEASES HYDROGEN GAS.					

SECTION 4 PHYSICAL HAZARDS	STABILITY	INCOMPATIBLE WITH	DECOMPOSITION PRODUCTS
	STABLE	ACTIVE METALS, ORGANIC HALOGEN COMPOUNDS, STRONG ACIDS CAUSE VIOLENT REACTIONS.	OXIDES OF CARBON

SECTION 5 HEALTH HAZARDS	PRIMARY ROUTES OF ENTRY	INHALATION	YES	SKIN	YES	INGESTION	YES
	1. ACUTE	CORROSIVE. CAUSES SEVERE BURNS TO SKIN AND EYES. MISTS ARE CORROSIVE TO SKIN, EYES AND RESPIRATORY TRACT MAY BE FATAL IF SWALLOWED.					
	SYMPTOMS	2. CHRONIC	NO KNOWN CHRONIC HAZARDS.				
	OVEREXPOSURE						
	MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE	SENSITIVE SKIN, EYES, IMPAIRED PULMONARY FUNCTION.					
	LISTED CARCINOGEN	NONE					

SECTION 6 SPECIAL PRECAUTION INFORMATION	EMERGENCY AND FIRST AID PROCEDURES
	1. INHALATION: IF INHALED, REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GET MEDICAL ATTENTION.
	2. EYES: FLUSH THOROUGHLY WITH FRESH WATER, FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY.
	3. SKIN: FLUSH WITH FRESH WATER FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION FOR ANY INJURED SKIN AREA.
	4. INGESTION: GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

SECTION 7 HANDLING AND STORAGE PRECAUTIONS	RESPIRATORY PROTECTION	EXCEEDED.	VENTILATION MECHANICAL	NORMAL AIR DILUTION	SPECIAL	VENTILATION LOCAL	NO
	PROTECTIVE GLOVES	PUDDER, PVC, OR CHEMICALLY RESISTANT					
	EYE PROTECTION	SAFETY GLASSES WITH SIDE SHIELDS, SPLASH GOGGLES, FACESHIELD					
	OTHER PROTECTIVE CLOTHING/EQUIPMENT	SAFETY SHOWER/EYE WASH, CHEMICALLY IMPERVIOUS CLOTHING AND FOOTWEAR WHEN HANDLING.					

SECTION 7 SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES	HANDLING AND STORAGE PRECAUTIONS
	DO NOT PRESSURE CONTAINER TO EMPTY. IF FROZEN, THAW AND MIX TO MAKE USABLE. KEEP AWAY FROM ACIDS. STORE IN A COOL AREA AWAY FROM HEAT SOURCES. DO NOT STORE WITH FOOD.
	DOT CLASS: SODIUM HYDROXIDE SOLUTION, 8, (CORROSIVE LIQUID), UN1824, PG II
	STOP LEAKS AND CONTAIN SPILLS. LIQUIDS SHOULD BE VACUUMED UP OR ABSORBED WITH CLAY OR SAND. PLACE WASTE IN AN APPROPRIATE COVERED CONTAINER. NEUTRALIZE RESIDUE WITH DILUTE MINERAL ACIDS AND FLUSH AREA WITH WATER.
	CERCLA PRODUCT RQ = 4,000 LBS. OR 400 GAL.

SECTION 7 WASTE DISPOSAL METHODS	WASTE DISPOSAL METHODS
	USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER. EMPTY CONTAINER TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. ADJUST PH BEFORE DISPOSAL; CONTAINS PHOSPHATES. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. WASTE SOLUTIONS MAY BE TOXIC TO AQUATIC LIFE. DO NOT DISCHARGE TO LAKES, STREAMS, POND

SECTION 8 HAZARD RATING	HEALTH	3	FLAMMABILITY	0	REACTIVITY	0	PERSONAL PROTECTION	0
	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.							

SECTION 9 SARA TITLE III SECTION 313	
STATE OF	PA
	SODIUM HYDROXIDE - CAS #1310-73-2 WATER - CAS #7732-18-5 SODIUM AMINOTRIMETHYLENE PHOSPHONATE - CAS #2235-43-0 SODIUM POLYACRYLATE - CAS #9003-04-7